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03500.119746

## PATENT APPLICATION

	9	IN THE UNITED STATES PAT	rent	AND TRADEMARK OFFICE
SEP 1 4 2006	MASASHI HASHIMOTO ET AL.  Application No.: 10/583,770		) : ) : )	Examiner: Not Yet Assigned Group Art Unit: Not Yet Assigned
	Filed:	June 21, 2006	)	
	For:	COMPOUND AND ORGANIC ELECTROLUMINESCENT DEVICE USING SAME	; ) ; )	September 13, 2006
	P.O. B	issioner for Patents ox 1450 ndria, VA 22313-1450		

## INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed foreign documents and articles are also enclosed, as well as a copy of the International Search Report and Written Opinion for the present PCT application.

The concise explanation of relevance for the non-English documents are found in the attached abstracts and/or in the corresponding English language patent documents.

## **CONCLUSION**

It is respectfully requested that the above information be considered by the Examiner and that an initialed copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

Peter Saxon

Attorney for Applicants Registration No.: 24,947

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3800 Facsimile: (212) 218-2200

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FORM PT@ 1449 (modified)				ATTY	DOCKET NO. 03500.119746	APPLICATION NO. 10/583,770				
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LAG LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				APPLI	CANT MASASHI HASHII	мото	·			
SEP 1 4 2008				2005    Filing DATE    June 21, 2006			GROUP NYA			
	*EXAMIN DOCUMENT									
*EXAMIN ER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLAS	S SUBCLASS	FILING DATE IF APPROPRIATE		
		2005/0244670 A1	11/3/05 10/27/05 11/28/02 03/03/05 09/02/04 05/08/01		Saitoh et al.	428	690			
		2005/0236974 A1			Suzuki et al.	313	504			
		2002/0177009 A1			Suzuki et al.	428	690			
		2005/0048318 A1			Suzuki et al.	428	690			
		2004/0169463 A1			Burn et al.	313 504				
		6,229,012 B1			Hu et al.	544	180			
		2004/0232385 A1	11/25/04		Kram et al.	252	301.16			
		6,821,643 B1	11/23/04		Hu et al.	428	690			
	FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE		COUNTRY	CLAS	S SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT		
	JP	2005-1747355	06/30/05		Japan			Yes		
	JP	2005-174736	06/30/05		Japan			Yes		
	JP	2005-100741	04/14/	/05	Japan			Yes		
	JP	2004-087363	03/18/04		Japan			Yes		
	OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)									
		Chemical Abstract, Vol. 87, Abs. No. 22990, 5/1984								
		Chemical Abstract, Vol. 53, Abs. No. 17049 c-h, 4/2001								
		Zhou, et al., "Theoretical study on the one- and two-photon absorption properties of a series of octupolar oligofluorenes and dipolar analogs", Chem. Phys. Lett, Vol. 385, pp. 149-154 (2004).								
	Cao, et al., "Giant Extended π-Conjugated Dendrimers Containing the 10,15-Dihydro-5H-diindeno [1,2-a; 1', 2'-c] fluorene Chromophore: Synthesis, NMR Behaviors, Optical Properties, and Electroluminescence", J. Org. Chem., Vol. 69, pp. 6050-6058 (2004).									
EXAMINER					DATE CONSIDERED			· · · · · · · · · · · · · · · · · · ·		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## FORM PTC 1449 (modified) ATTY DOCKET NO. APPLICATION NO. 03500.119746 10/583,770 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE **APPLICANT** MASASHI HASHIMOTO ET AL. LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) FILING DATE GROUP June 21, 2006 **NYA** U.S. PATENT DOCUMENTS FILING DATE \*EXAMINER DOCUMENT DATE INITIAL NUMBER NAME CLASS **SUBCLASS** FOREIGN PATENT DOCUMENTS TRANSLATION YES/NO/ OR ABSTRACT DOCUMENT DATE COUNTRY CLASS **SUBCLASS** NUMBER WO 2004/020548 A1 03/11/04 PCT JP 2004-083513 03/18/04 Japan Yes JP 2004/091350 03/25/04 Japan Yes WO 2004/020387 A1 03/11/04 PCT JP 2004-107326 04/08/04 Japan Yes JP 2003-109764 04/11/03 Yes Japan JP 2003-109763 04/11/03 Japan Yes JP 2003-105332 04/09/03 Yes Japan WO 2004/106458 A1 12/09/04 PCT JP 2003-045663 02/14/03 Japan Yes JP 2002-329580 11/15/02 Japan Yes OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

Chemical Abstract, Vol. 137, Abst. No. 101065, 3/2002 Chemical Abstract, Vol. 135, Abst. No. 107828, 5/2002

Chemical Abstract, Vol. 116, Abst. No. 193600, 5/1992

Chemical Abstract, Vol. 139, Abst. No. 179955

**EXAMINER** 

FORM PTO 1449 (modified)				ATTY DOCKET I	APPLICATION NO. 10/583,770			
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				03500.119746 10/583,770  APPLICANT MASASHI HASHIMOTO ET AL.				
				FILING DATE	June 21, 2006		GROUP NYA	
				U.S. PATENT DOC				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME			FILING DATE IF APPROPRIATE
			F	OREIGN PATENT D	OCUMENTS			
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
	JP	2002-317033	10/31/07		Japan			Yes
	wo	02/067343 A1	08/29/02		PCT			
	JP	2002-050481	02/15/02		Japan			Yes
	JP	2005-255561	09/22/05		Japan			Yes
			OTHER DOCUMENT	(S) (Including Author	, Title, Date, Pertinent Pages, Etc.)			
Zhou, et al., "Synthesis and Relationships between the Structures and Properties of Monodisperse Star-Shaped Oligofluorenes", Org. Lett., Vol. 5 No. 19, pp. 3543-3546 (2003)								

EXAMINER

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.